

305999

WELL CONSTRUCTION RECORD

040511

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2878
 STATE WELL CONSTRUCTION PERMIT#: Steve Price

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
RUSH BRANCH RD. OFF BETHEL RD. OFF 321
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. _____
 4. DATE DRILLED 12/2/2004
 5. TOTAL DEPTH 245
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 40 FT.
(Use "+" if Above Top of Casing)

DRILLING LOG		DEPTH
From	To	Formation Description
0	100	DIRT MUD
100	130	GRANITE
130	131	QUARTZ
131	170	GRANITE
170	171	QUARTZ
171	220	GRANITE
220	221	PINK QUARTZ
221	238	GRANITE
238	239	PINK QUARTZ
239	245	GRANITE

9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118
 10. YIELD (gpm): 4 METHOD OF TEST Air
 11. WATER ZONES (depth): 0.50 gpm 130-131 0.50 gpm 170-171
1.00 gpm 220-221 2.00 gpm 238-239
 12. CHLORINATION: Type HTH Amount 43

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	106	Ft.	8 1/8	350	PVC
From	To	Ft.			
From	To	Ft.			

14. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
From	To	Ft.		

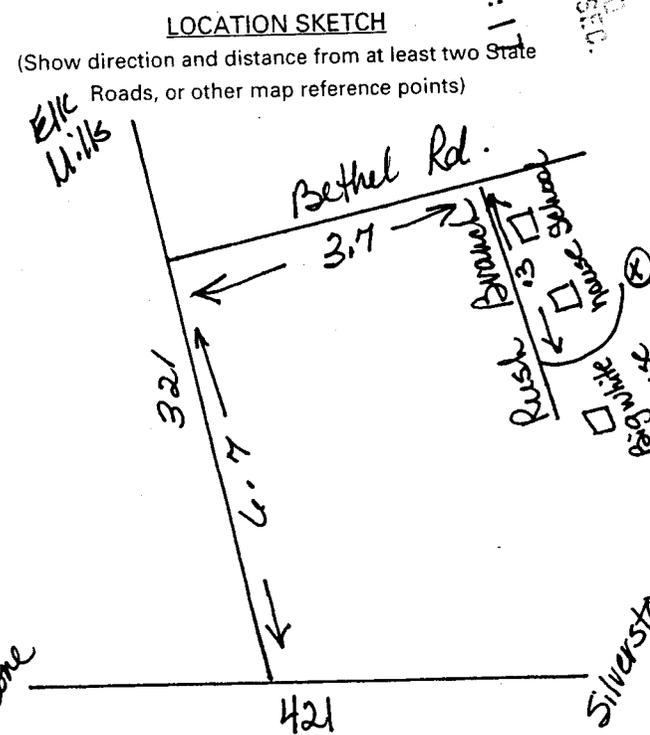
15. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
From	To	Ft.	in.	in.	
From	To	Ft.	in.	in.	
From	To	Ft.	in.	in.	

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
From	To	Ft.		
From	To	Ft.		

17. REMARKS: _____
 I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.



FOR OFFICE USE ONLY
 Quad No: _____
 Serial No. _____

Steven Price SIGNATURE OF PERSON CONSTRUCTING THE WELL
 DATE 12-10-04
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99